

**CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date 9/10/03 in an envelope as "Express Mail Post Office to Addressee" mailing label Number ER131624794US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mary E. Anza

(typed or printed name of person mailing paper)

Mary E. Anza

(Signature of person mailing paper)

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Muxiang Zhang  
For : A ROBUST AUTHENTICATION AND KEY AGREEMENT PROTOCOL FOR  
NEXT-GENERATION WIRELESS NETWORKS  
Filed: : Herewith

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56, 1.97 and 1.98**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

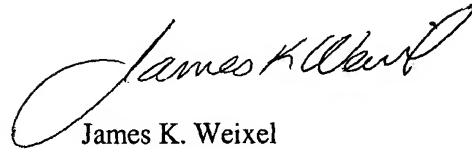
Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office. A listing of the cited documents is also enclosed, as well as, for the Examiner's convenience, copies of the documents.

Applicant does not intend to represent that the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant requests that the documents submitted herein be considered and made of record in this application.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "James K. Weixel". The signature is fluid and cursive, with a large initial "J" and a stylized "W".

James K. Weixel  
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EXPRESS MAIL NO. ER131624794US			Atty. Docket No. 02-8027		Serial No. Unassigned		
INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)			Applicant  Muxiang Zhang				
			Filing Date Herewith		Group Unassigned		
			U.S. PATENT DOCUMENTS				
*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	AA						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	BA	HUNG-YU LIN and LEIN HARN "Authentication Protocols for Personal Communication Systems", SIGCOMM '95 Cambridge, MA USA (1995)					
	BB	CHII-HWA LEE, MIN-SHIANG HWANG and WEI-PANG YANG "Enhanced Privacy and Authentication for the Global System for Mobile Communications", Wireless Networks 5 (1999) 231-243					
	BC	"Information Technology - Security techniques - Entity authentication - Part 4: Mechanisms using a cryptographic check function" International Standard ISO/IEC 9798-4, Second Edition 1999-12-15					
	BD	"European digital cellular telecommunication system (phase 1); Security Related Network Functions Part 2", ETSI, GSM 03.20 - EXT Version: 3.0.0, 25 June 1993					
	BE	"European digital cellular telecommunication system (phase 1); Security-related Network Functions", ETSI, GSM 03.20 Version 3.3.2 (1992)					
	BF	"Digital cellular telecommunications system (Phase 2+); Security related network functions, ETSI, GSM 03.20 version 8.1.0 Release 1999					
	BG	LEIN HARN and HUNG-YU LIN "Modifications to Enhance the Security of the GSM Protocol", Proceedings of the 5th National Conference on Information Security, Taiwan, pp.74-76 (1995)					
Examiner					Date Considered		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							